Sheet 1 of 6

| | | 18 | | OF COMMERCE | Flarmy BOOKET NO | localet | 110 | | |
|-----------------------------|---------|--------------------------|---------------------------|--|---|---------------------|--------------------|--------------------------------|------|
| FORM PTO (REV. 7-80) | | To mark | DEPART | MENT OF COMMERCE TRADEMARK OFFICE PPLICANT | ENTY, DOCKET NO. | SERIAL 09/74 | | | |
| (1,124.7-00) | | MADEN | AI CIVI AII | , | APPLICANT | 103/14 | 0,300 | | _ |
| L | IST | OF DOCUMENT | IS CITED BY A | PPLICANT | H. ARITA et al | | | | |
| | | (Use several | sheets if necessa | ry) | FILING DATE | GROUP | | | |
| | | | | | December 21, 2000 | 3626 | | | _ |
| | | | | U.S. PATEN | T DOCUMENTS | | | | |
| * EXAMINER INITIAL | | DOCUMENT | DATE | | NAME | CLASS | SUBCLASS | FILING DATE (If Appropriate |) |
| ERC | AA | 6,327,541 | 12/04/01 | Pitchford et | al | | | | |
| | АВ | | | | | | | | |
| | AC | | | | | | | | |
| | AD | | ! | | | | | | |
| | ΑE | | | | | | | | |
| | AF | | | | RECE | VED. | | | |
| | AG | | | | MAY 1 0 | | | | |
| | АН | | | | 850 | | | <u>-</u> | |
| | Al | | | | GROUP | 3600 | | | |
| | AJ | | | | | | | | |
| | AK | | | <u> </u> | | | | | |
| | | | | FOREIGN PAT | ENT DOCUMENTS | | | | |
| | | DOCUMENT | DATE | | COUNTRY | CLASS | SUBCLASS | TRANSLATIO YES NO | |
| ERC | AL | 3242112 | 05/1984 | DE (with Engl | ish Abstract) | ļ | | |]_ |
| | АМ | | | | | | | |]_ |
| | AN | | | | | | | |]_ |
| | AO | | | | | | | |]_ |
| | AP | | | | | | , | |]_ |
| | | | OTHER DOCU | MENTS (Including A | uthor, Title, Date, Pertinent I | Pages, etc.) | | | |
| and | AR | New Sc | ientist: G | lobal Power, T | he Electric Hyper (| Grid; July | 8, 1995 | , | |
| ERC | | No. 19 | 85. | | | | | | |
| 1 | AS | "IBM a | nd Siemens | Service Lets | Utilities Sell and | Buy Elect | ric Trans | smission | |
| ERC | | Capaci | ty over the | e Internet", N | ov. 12, 1996. | | | | |
| ERC | АТ | The Em | issions Tra | ader, Vol. 2, | Issue 1, Jan. 1998. | | | | |
| <u> </u> | | | | <u> </u> | | | | | |
| EXAMINER | • | | | | DATE CONSIDERED | | | | |
| | 20 | simano | <u> </u> | | 11-27-0 | | | | |
| * EXAMINE next communica | R: miti | al if reference consider | ed, whether or not diziti | on is in conformance with MPE | P 609; Oraw line through citation if not in o | conformance and not | considered. Includ | e copy of this form | with |

1.1

| | (| "MAY 0 4 200 | N S | | | | Sheet | : <u>2</u> | 0 |
|-------------------------|-------------|--------------|---------------------------------------|------------------------------------|---|------------------|---------------|-------------------|---------------|
| FORM PTO (REV. 7-80) | -1449 | TRADENA | PATENT ANI | MENT OF COMMERC TRADEMARK OFFIC | E ATTY. DOCKET NO. E H - 769 - 02 APPLICANT | SERIAL 09/74 | NO. 40,988 | | _ |
| ι | JST O | F DOCUMENT | S CITED BY A | | H. ARITA et al FILING DATE December 21, 20 | GROUF 00 3626 | - | | _ |
| | | | | U.S. PATEN | T DOCUMENTS | | | | |
| * EXAMINER INITIAL | | DOCUMENT | DATE | | NAME | CLASS | SUBCLASS | FILING (If App | |
| | AA | - | | | | | | | |
| | АВ | | | | | | 1 | | |
| | AC | | | | | | | | |
| | AD | | | | | | | | |
| | AE | | | | | | | | |
| | AF | | | | | 作CEIV | (ED | | |
| | AG | | | | | MAY 1 0 2 | 004 | | _ |
| | АН | | | | G | | | | |
| | AI | | | | | | 3000 | | |
| | AJ | | | | | | | | |
| | AK | | | | | | | <u> </u> | |
| | | | | FOREIGN PAT | ENT DOCUMENTS | | | | |
| | | DOCUMENT | DATE | | COUNTRY | CLASS | SUBCLASS | YES | Į |
| <u></u> | AL | | | | | | | | - |
| | АМ | | | | | | - | | - |
| · | AN | | | | | | ļ | | ļ |
| | AO | · · | | | | | - | | $\frac{1}{4}$ |
| | AP | | | | | | <u> </u> | | 1 |
| | | | OTHER DOCU | IMENTS (Including A | uthor, Title, Date, Pertine | nt Pages, etc.) | | , | |
| M | AR | Public | Policy fo | r the Private | Sector, Internat | ional Power | | <u>-</u> | _ |
| | | | tions, Mar | | | | | | _ |
| PRO | AS - | | | | oility Council, "A | | ransfer C | apabi | 1 |
| | | | · · · · · · · · · · · · · · · · · · · | | , June, 1996, pp | | | | _ |
| PRI | AT | | | | erconnections May | y Be an Idea | a Whose T | ime Ha | a — |
| EXAMINER | لبِــا | Come", | Global En | ergy Network, | Dec. 1992. | | | | _ |
| | | sima | | | DATE CONSIDERED | | | | |

| | (_ | O 1 P E . | 10 PUN | | | | Sheet | : 3 | of 6 |
|-----------------------|--|----------------------|--------------------------|----------------------------------|---|----------------------------|-------------------------|---------------|---------------------------------------|
| FORM PTO- | -1449 | ET. | | MENT OF COMMERCE | | SERIA | AL NO. | <u> </u> | |
| (REV. 7-80) | | PRADEMAN | PATENT AND | TRADEMARK OFFICE | H-769-02 APPLICANT | 09/7 | 740,988 | | |
| ا ر | JST C | F DOCUMENTS | | | H. ARITA et al | | | | |
| | | (Use several sn | eets if necessar | <i>y)</i> | FILING DATE December 21, 20 | GROU 3626 | | | |
| | | | | U.S. PATENT | DOCUMENTS | | | | |
| * EXAMINER INITIAL | П | DOCUMENT | DATE | | NAME | CLASS | SUBCLASS | | G DATE propriate) |
| | AA | | | | | | 1 | | |
| | АВ | | | | | | | | |
| | AC | | | | | | | | |
| | AD | | | | | | | | |
| | AE | | | | BE | | | | |
| | AF | | | | / eeds u | | D | | |
| | AG | | | ` | МДҮ | 1 0 2004 | | | |
| | АН | | | | GRO | IID sec | 700 | | |
| | Al | | | | | | Ψ | | |
| | AJ | | | · | | | | | |
| | AK | | | | | | | | |
| | | | | FOREIGN PATE | ENT DOCUMENTS | | , | _ | |
| | | DOCUMENT | DATE | | COUNTRY | CLASS | SUBCLASS | TRANS | SLATION |
| | AL | | | | | | | | |
| | АМ | | | | | | | | |
| | AN | | | | | | | | |
| | АО | | | | | | | | |
| | АР | | | | | | | | |
| | | 0. | THER DOCUM | RENTS (Including Au | thor, Title, Date, Pertine | ent Pages, etc.) | | | |
| Ma | AR | Wolfe, N Benefits | Michael et s of High- | al, "The Ecor Voltage Inter | nomic, Environment Connections betwe | ntal and De | velopmenta | al Ameri | ca _ |
| | Ш | | | | aribbean", ENERL | | | | |
| Spr | AS | Rudenko, Network? | Y. et al | , "Is It Possi ational Journa | ible and Expedier al of Global Ener | nt to Creat rgy Issues, | e a Global Vol. 3, 1 | L Ene: | rgy |
| | \sqcup | 1991. | | | | | | | |
| SRC | AT | Technolo | ogies", Ce | ntre for Scier | anced Electric Ponce and Technolog | ower Transm gy for Deve | ission lopment, | _ | |
| EVALUNED | $oldsymbol{ol}}}}}}}}}}}}}}}}}}$ | Issue 6, | , Autumn, | | | | | | |
| EXAMINER | | os imano | - <i>F</i> | ĮE | DATE CONSIDERED | マー ヘル | | | |
| • EXAMINER | R: Initial | | whether or not citatic | n is in conformance with MPEF | 2 609; Draw line through citation if no | 7-04 | | | · · · · · · · · · · · · · · · · · · · |

| FORM PTO- (REV. 7-80) | | 12 | <u>ē/</u> | | | | Sheet | 4 |
|--------------------------|-------------|-------------------------------|---------------|------------------------------------|---|------------------------|--|------------------|
| | | TRADES | PATENT AND | MENT OF COMMERC TRADEMARK OFFIC | E ATTY. DOCKET NO. E H-769-02 APPLICANT | SERIAL 09/74 | NO. 10,988 | |
| L | IST C | OF DOCUMENT (Use several s | S CITED BY Al | | H. ARITA et al FILING DATE December 21, 200 | GROUP 0 3626 | , | |
| | | _ | | U.S. PATEN | T DOCUMENTS | | | |
| * EXAMINER INITIAL | | DOCUMENT | DATE | | NAME | CLASS | SUBCLASS | FILIN (If App |
| | AA | | | | | | | |
| | AB | | | | | | | |
| | AC | | | | | | | |
| | AD | | | | | | | |
| | AE | | | | RE | OFINE | | |
| | AF | | | | MΔ | CEIN/E | | |
| | AG | | | | | 7 1 0 2 004 | | |
| | АН | | | | | UP 361 | a aa' | |
| | AI | | | · · · · · · | | | | |
| | LA | | | | | | | |
| | AK | | | | | | | |
| | | - | | FOREIGN PAT | ENT DOCUMENTS | | <u> </u> | <u> </u> |
| | | DOCUMENT | DATE | | COUNTRY | CLASS | SUBCLASS | TRAN |
| | AL | | | | | | | |
| | АМ | | | | | | | |
| | AN | | _ | | | | | |
| | AO | | | | | | | |
| | АР | | | | | | | |
| | | (| OTHER DOCUM | VIENTS (Including A | uthor, Title, Date, Pertinen | t Pages, etc.) | | |
| COA | | Hammons | , T.J. et | al, "Remote F | Renewable Energy Ro | esources Ma | ade Possil | ole h |
| ERC | AR | | | | connections A | | | |
| m | 1 | | available | | | | ··· | |
| CRC | AS | Bohlin, | Sten et a | al, "Electrica | al Transmission", | ABB Power S | Systems A | |
| m | | | available | | | | | |
| ERC | AT | Tech. / | Articles fr | om the GENI. | org website. No d | ate availab | ole. | |

| • | | ST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary) ST OF DOCUMENT COTTED BY APPLICANT (Use several sheets if necessary) U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS U.S. PATENT DOCUMENTS DOCUMENT AB AC AC AC AC AC AC AC AC AC | | | | | | | |
|-------------------------|----------------------|---|--|--|--------------------------------|-------------------------------|-----------|-------|--|
| FORM PTO (REV. 7-80) | | CAY & TRA | US DEPARTI | MENT OF COMMERCE TRADEMARK OFFICE | ATTY. DOCKET NO. H-769-02 | | | | |
| | IST (1 | | | | APPLICANT | | | | |
| | | | | | FILING DATE | GROUP | | | |
| | | | | | | 3626 | | | |
| | | | | U.S. PATENT | DOCUMENTS | | | | |
| EXAMINER INITIAL | | DOCUMENT | DATE | | NAME | CLASS | SUBCLASS | | |
| | AA | | | | 10011700 | | | | |
| | AB | | | | | | | | |
| - | AC | | | | | | | | |
| | AD | | | . 44. | | | | | |
| | AE | | | | | | | | |
| | AF | | | | REC | EIVE | D | | |
| | AG | | | | MAY | 1 0 2004 | | | |
| | АН | | | | CDO | 2004 | | | |
| | AI | | | | | JF 360 | 0 | | |
| | AJ | | | | | | | | |
| | AK | | | | | | | | |
| | | | | FOREIGN PATE | NT DOCUMENTS | | | - | |
| | | DOCUMENT | DATE | | COUNTRY | CLASS | SUBCLASS | | |
| | AL | | | | | | | | |
| | АМ | | | | | | | | |
| | AN | | | | | | | | |
| | AO | | | | | | | | |
| | 1 1 | | | | | | | | |
| | AP | | | | | | | _ | |
| | AP | ." | OTHER DOCUM | MENTS (Including Au | thor, Title, Date, Pertinent I | Pages, etc.) | <u> </u> | | |
| 000 | т Т. Т | | | | | | t by Hita | achi, | |
| CRC | AP AR | APREC | | | | | t by Hita | achi, | |
| CRC Oct | т Т. Т | APREC 1998. Meisen | (Asia Pacif | fic Rim Electri | city Cooperation) | copyrigh | the World | 1: | |
| CRC ERC | AR | APREC 1998. Meisen A Compo | (Asia Pacif , Peter, "I elling Glob | fic Rim Electri Linking Renewab Dal Strategy", | city Cooperation) | copyrigh | the World | 1: | |
| CRC ERC | AR | APREC 1998. Meisen A Compo | (Asia Pacif , Peter, "I elling Glob 5-21, 1996. i, Nikolai | Linking Renewaboal Strategy", | city Cooperation) | copyrigh es Around nergey Con | the World | 1: | |
| CRC ERC ERC | AR | APREC 1998. Meisen A Compo June 19 Voropa Global | (Asia Pacif , Peter, "I elling Glob 5-21, 1996. i, Nikolai Electric N | Linking Renewab Dal Strategy", I. et al, "Pos Network", Persp | city Cooperation) | copyrigh es Around nergey Con | the World | 1: | |
| CRC ERC EXAMINER | AR AS AT | APREC 1998. Meisen A Compo June 19 Voropa Global | (Asia Pacif , Peter, "I elling Glob 5-21, 1996. i, Nikolai Electric N | Linking Renewab bal Strategy", I. et al, "Pos Network", Persp | city Cooperation) | copyrigh es Around nergey Con | the World | 1: | |

;

| | | \\$ | | | | | Sheet | <u>6</u> | of g |
|--------------------------|-----------|----------------------------------|---------------------------------------|-------------------------------|--|--------------------|--------------------|--------------|--------------|
| ORM PTO | | TRAD! | U.S. DEPARTA | MENT OF COMMERCE | ATTY. DOCKET NO. | SERIAL | | | |
| REV. 7-80) |) | TRAD | EMPAIENI AND | TRADEMARK OFFICE | | 09/74 | 0,988 | | |
| | | | O OITED DV A | DOL 10 ANT | APPLICANT | | | | |
| • | 121 C | IF DOCUMEN I | 'S CITED BY Al sheets if necessary | | H. ARITA et al | GROUP | | | |
| | | (Osa savarar s | ineets ir necessar | " | December 21, 2000 | 3626 | | | |
| | | | | U.S. PATENT | DOCUMENTS | | | | |
| EXAMINER | | | | | | | | FILING | DATE |
| INITIAL | | DOCUMENT | DATE | | NAME | CLASS | SUBCLASS | (If Appr | opriate) |
| | AA | | | <u> </u> | | | | | |
| | AB | | | | | | | | |
| | AC | · · | | | | | | | |
| | AD | | | | | | | | |
| | AE | | | | | | | | |
| | AF | | | | Dra | | | | |
| | AG | | | | AEL. | EIVE | | | |
| | АН | | | | | 1 0 2004 | | <u> </u> | |
| | AI | | | | | | | | |
| | ╂╼╌┼ | | | | | JP 36 | 90 | | |
| | AJ | | _ | | | | | | |
| | AK | | | | | | | | |
| | | | | FOREIGN PATE | ENT DOCUMENTS | | | | |
| | | DOCUMENT | DATE | | COUNTRY | CLASS | SUBCLASS | TRANS YES | LATION NO |
| | AL | | | | | | | | |
| | АМ | | | | • | | | | |
| | AN | | | | | | | | |
| | AO | | | | | | | | 一 |
| | AP | | | | | | | | |
| | 1:".1 | | OTHER DOCUM | AENTS (Including A) | thor, Title, Date, Pertinent P | lanes etc l | l | | <u> </u> |
| | ТТ | | | | - | | | | |
| M | AR | | | | he GENI Model - The ptimal Global Susta | | | | |
| ERC ERC | | 1 | e available | | | | | | |
| | | | | | icity for Peace: A | | g Global | | |
| 'RC | AS | | | | ence, Technology & | Society, | | | |
| | + | | 7, No. 4, 1 | | | | | | |
| ip | AT | | | | ct Faraway Areas", | POWER Int | ernationa | al | |
| AMINER | Щ | Edition | n, T&D Tech | | 1991, pp. 22-23. | | | | |
| ~mineh | ` | | | ľ | DATE CONSIDERED | | | | |
| | -0. | simana | E. | | 11/27/04 | | | | |
| EXAMINE text communic | R: Initia | if reference considere pplicant. | d, whether or not citatio | n is in conformance with MPEF | 2 609; Draw line through citation if not in co | informance and not | considered, Includ | e copy of th | is form with |
| | _ | | | | | | | | |

SEP 0 2 2004

Sheet <u>1</u> of <u>2</u>

| FORM PTC (REV. 7-80) | | 9 | U.S. DEPART PATENT AND | MENT OF COMMERCE TRADEMARK OFFICE | ATTY. DOCKET NO. | SERL 09/ | AL NO. 740,988 | |
|-------------------------|-------------|-------------------------|-------------------------------------|--------------------------------------|---|------------------|-------------------------|---------------------------------|
| 1 . | ICT | OF DOCUMEN | TO CITED BY A | ADDI ICANT | APPLICANT | | - | |
| , | -121 | | ITS CITED BY A sheets if necessa | | H. ARITA et al | . IGRO | ID | |
| | | (000 007070 | 3/10013 // //000000 | •37 | December 21, 2000 | 362 | | |
| | | | | U.S. PATENT | DOCUMENTS | <u> </u> | | |
| * EXAMINER INITIAL | | DOCUMENT | DATE | | NAME | CLASS | SUBCLASS | FILING DATE (If Appropriate) |
| | AA | | | | | | | |
| | AB | | | | | | | |
| | AC | | | | | | - " | |
| | AD | | | | | | | |
| | AE | | | | | | | |
| | AF | | | | | | | |
| | AG | | | | | | | |
| | АН | | | • | | | | |
| | AI | <u> </u> | | | | | | |
| | AJ | | | | | | | |
| | AK | | <u></u> | | | | | |
| | | | | FOREIGN PATE | NT DOCUMENTS | | | |
| | | DOCUMENT | DATE | | COUNTRY | CLASS | SUBCLASS | TRANSLATION YES NO |
| ERC | \\rac{1}{2} | 07-067257 | 3/10/95 | JP (English a | bstract only) | | | |
| E'RC | + | 09-312934 | 12/02/97 | JP (English a | bstract only) | | · <u> </u> | |
| ERC | + | 07-170661 | 7/04/95 | JP (English a | bstract only) | _ | _ | |
| EKC | + | 06-327152 | 11/25/94 | JP (English a | bstract only) | | | |
| ERC | AP | 06-086463 | 3/25/94 | JP (English alpartial trans | | _ | - | |
| | | | OTHER DOCU | | thor, Title, Date, Pertinent F | Pages, etc.) | | |
| | | | | | | | | |
| | AR | | | | | | | |
| | | | | | | | | |
| | AS | | | | | | | |
| | ^- | | | | | | | <u> </u> |
| | AT | | | | | | | |
| EXAMINER | 7 | 05/200 | . <u>F</u> | C | ATE CONSIDERED | <u> </u> | | |
| * EYALILIE | <u>ر</u> | -osiman | 0, E. | | | 7/04 | | |
| CAMMINE | C: Initia | au u reterence considen | ed, whether or not citatic | n is in conformance with MPEP | 609; Draw line through citation if not in o | onformance and r | not considered. Include | copy of this form with |

255 0 5 5004

Sheet 2 of 2

| FORM PTO-1449 (REV. 7-80) | | | U.S. DEPARTI PATENT AND | MENT OF COMMERC | | | | | | | |
|------------------------------|----------|----------------|----------------------------|---------------------|-------------------|-------------------|-------------|--|---------------------|---------|--|
| | | | | | APPLICANT | | | | | | |
| Lis | ST O | F DOCUMENT | S CITED BY A | PPLICANT | H. ARITA | et al | | | | | |
| | | (Use several s | sheets if necessar | ry) | FILING DATE GROUP | | | | | | |
| | | (| | •• | December | 21, 2000 | 3626 | | | | |
| | | | | U.S. PATEN | T DOCUMENTS | | | | | | |
| * EXAMINER | 一 | DOCUMENT | DATE | T | NAME | | CLASS | SUBCLASS | FILING (If Appro | | |
| INITIAL | AA | | | | | | | | | | |
| | AB | | | | | | | | | | |
| | AC | | | | | | | | | | |
| | AD | | | | | | | | | | |
| | AE | | | | | | | _ | | | |
| | AF | | | | | | | | | , | |
| | AG AH | | | | | | | | | | |
| | Al | | | | | - | <u> </u> | - | | | |
| | AJ | | | - | | | | † <u> </u> | | | |
| | AK | | | | | | | | | | |
| | | | | FOREIGN PAT | ENT DOCUME | NTS | | | · === | · ATION | |
| | | DOCUMENT | DATE | | COUNTRY | | CLASS | SUBCLASS | YES | NO | |
| EKC | AL | 06-036331 | 5/13/94 | JP (English | abstract on | aly) | | | | 片 | |
| | AM | | | | | | <u>·</u> | - | | 片 | |
| | AO | | | <u> </u> | | | | | 片 | | |
| | AP | | | | | | | | | | |
| | | | OTHER DOCU | IMENTS (Including A | Author, Title, Da | te, Pertinent Pag | jes, etc.) | | | | |
| | AR | | | | | | | | | | |
| | | | | | | | | | | | |
| | AS | | <u></u> | | | | | | | | |
| | ΑT | | | | | | | | | | |
| EXAMINER | | | ano, E. | | DATE CONSIDE | ERED / | 7/04 | | | | |
| | | | | | | | | | | | |